SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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CATTLE INVENTORY

SOUTH DAKOTA: All cattle and calves in South Dakota as of January 1, 2007 totaled 3.70 million head, down 1 percent from last year's 3.75 million head, but unchanged from two years ago.

All cows and heifers that have calved, at 1.75 million head, are down 3 percent from the 1.80 million head on January 1, 2006. Beef cows, at 1.67 million head, are down 50,000 head from one year ago. Milk cows, at 81,000 head, are unchanged from 2006. All heifers 500 pounds and over, at 880,000 head, are up 40,000 head from the previous year. Steers 500 pounds and over, at 700,000 head are unchanged from the previous year. Calves born during 2006 totaled 1,720,000 head, unchanged from 2005.

Total **cattle on feed** for slaughter market in South Dakota on January 1, 2007 numbered 420,000 head, up 5 percent from one year earlier.

<u>UNITED STATES:</u> All cattle and calves in the United States as of January 1, 2007 totaled 97.0 million head, up slightly from last year's 96.7 million head, and up 2 percent from two years ago.

All cows and heifers that have calved, at 42.0 million head, are down slightly from the previous year. Beef cows, at 32.9 million head, are down slightly from one year ago. Milk cows, at 9.13 million head, are up 1 percent from 2006. All heifers 500 pounds and over, at 20.1 million head, are up 1 percent from the previous year. Steers 500 pounds and over, at 17.2 million head are up 2 percent from the previous year. Calves born during 2006 totaled 37.6 million head, down slightly from 2005.

Total **cattle on feed** for slaughter market in the United States on January 1, 2007 numbered 14.3 million head, up 1 percent from one year earlier.

Cattle and Calves, South Dakota & United States, January 1, 2006 & 2007

		South Dakota	akota United States			
Class	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
	1,000 head	1,000 head	Percent	1,000 head	1,000 head	Percent
All cattle & calves	3,750	3,700	99	96,702	97,003	100
Cows & heifers that have calved	1,800	1,750	97	42,056	42,023	100
Beef cows	1,719	1,669	97	32,994	32,894	100
Milk cows	81	81	100	9,063	9,129	101
Heifers 500 pounds and over 1	840	880	105	19,984	20,086	101
For beef cow replacement	295	300	102	5,904	5,877	100
For milk cow replacement	45	40	89	4,275	4,310	101
Other heifers	500	540	108	9,805	9,899	101
Steers 500 pounds and over	700	700	100	16,933	17,222	102
Bulls 500 pounds and over	90	85	94	2,263	2,215	98
Calves under 500 pounds	320	285	89	15,465	15,456	100
Calf crop ²	1,720	1,720	100	37,575	37,567	100

¹ May not add due to rounding. ² Previous year.

SHEEP AND LAMBS & GOATS

SOUTH DAKOTA: The January 1, 2007 South Dakota inventory of all sheep and lambs totaled 380,000 head, down 5,000 head from last year. The breeding herd increased 5,000 head from last year but the marketing herd decreased 10,000 head. Breeding sheep and lambs, at 285,000 head, were up 2 percent from January 1, 2006. Ewes one year and older totaled 240 head, up 10,000 head from last year. Market sheep and lambs, at 95,000 head, were down 10 percent from one year ago. Lambs born during 2006 totaled 285,000 head, down 5,000 head from the 2005 crop.

Meat goats in South Dakota on January 1, 2007 totaled 5,750 head, down 18 percent from last year's 7,000 head. **Milk goats** on January 1 totaled 1,100 head, unchanged from last year.

<u>UNITED STATES:</u> All sheep and lamb inventory in the United States on January 1, 2007, totaled 6.19 million head, down 1 percent from 2006 but up 1 percent from 2005. The breeding herd decreased slightly from last year and the marketing herd decreased 2 percent. Breeding sheep inventory, at 4.62 million head, was down slightly from the previous year. Ewes one year and older totaled 3.71 million head, up 1 percent from last year. Market sheep and lambs on January 1, 2007, totaled 1.57 million head, down 2 percent from a year ago. The 2006 lamb crop of 4.09 million head, was down 1 percent from 2005.

Meat goats in the United States on January 1, 2007 totaled 2.40 million head, up 5 percent from last year's 2.29 million head. Milk goats on January 1 totaled 296,000 head, up 6,000 head from last year. Angora goats on January 1 totaled 238,000 head, down 22,000 head from last year.





Sheep and Lamb & Goats Inventories, South Dakota and United States, 2006 and 2007

		South Dakota		United States			
Item	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006	
	1,000 head	1,000 head	Percent	1,000 head	1,000 head	Percent	
All sheep & lambs	385.0	380.0	99	6,230.0	6,185.0	99	
Breeding sheep & lambs	280.0	285.0	102	4,640.0	4,620.0	100	
Ewes 1 year+	230.0	240.0	104	3,661.0	3,706.0	101	
Rams 1 year+	8.0	9.0	113	196.0	195.0	99	
Replacement lambs	42.0	36.0	86	783.0	719.0	92	
Market sheep & lambs	105.0	95.0	90	1,590.0	1,565.0	98	
Lambs, under 65 lbs.	11.0	5.0	45	416.3	368.1	88	
Lambs, 65-84 lbs.	8.0	8.0	100	209.4	200.8	96	
Lambs, 85-105 lbs.	21.0	30.0	143	362.4	371.6	103	
Lambs, over 105 lbs.	62.0	48.0	77	525.9	535.5	102	
Lamb crop ¹	290.0	285.0	98	4,117.0	4,085.0	99	
Total goats inventory	NA	NA	NA	2,837.0	2,934.0	103	
Angora	NA	NA	NA	260.0	238.0	92	
Milk	1.1	1.1	100	290.0	296.0	102	
Meat & other	7.0	5.8	82	2,287.0	2,400.0	105	

¹ Previous year.

FARMS AND LAND IN FARMS

SOUTH DAKOTA: The number of farms in South Dakota in 2006 is estimated at 31,300, down 100 farms from 2005. The total land area in farms for the state totaled 43.7 million acres, unchanged from the previous year. The 2006 average farm size of 1,396 acres is up 4 acres from a year ago. By sales class, the number of farms in the \$10,000-\$99,999 size group decreased 200 from one year earlier; farms in the \$100,000-\$249,999 size group decreased 100 from one year earlier; farms in the \$250,000-\$499,999 size group increased 100 from one year earlier.

South Dakota's 2006 number of cattle farms, including both beef and dairy cattle, totaled 16,500, down 3 percent from the previous year. The number of hog farms in the state totaled 1,100, down 8 percent from the previous year. The number of sheep farms in the state totaled 2,000, down 5 percent from the previous year.

<u>UNITED STATES:</u> The number of farms in the United States in 2006 is estimated at 20.9 million, down 0.4 percent from 2005. Total land in farms, at 932.4 million acres, is down 780,000 acres from 2005. The average farm size was 446 acres during 2006, up 1 acre from the previous year.

Number of Farms & Land in Farms, South Dakota and United States, 2004-2006 ¹

				Fa	rms by Sales Cla	ss	
Year	Farms	Land in Farms	\$1,000 - \$9,999	\$10,000 - \$99,999	\$100,000 - \$249,999	\$250,000 - \$499,999	\$500,000+
	Number	1,000 Acres	Number	Number	Number	Number	Number
SOUTH DAKOTA							
2004	31,600	43,800	8,600	12,600	6,200	2,700	1,500
2005	31,400	43,700	8,300	12,500	6,200	2,800	1,600
2006	31,300	43,700	8,300	12,300	6,100	2,900	1,700
UNITED STATES							
2004	2,112,970	936,295	1,181,190	599,280	167,030	88,980	76,490
2005	2,098,690	933,210	1,166,320	596,040	167,080	89,840	79,410
2006	2,089,790	932,430	1,153,910	597,350	166,220	90,960	81,350

¹ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Number of Livestock Farms, South Dakota & United States, 2004-2006

Item	All Cattle	Beef Cows	Milk Cows	Hogs	All Sheep
	Number	Number	Number	Number	Number
SOUTH DAKOTA					
2004	17,500	15,500	1,000	1,400	2,100
2005	17,000	15,000	800	1,200	2,100
2006	16,500	14,500	750	1,100	2,000
UNITED STATES					
2004	989,460	774,930	81,520	69,500	67,580
2005	982,510	770,170	78,300	67,280	68,330
2006	971,400	762,880	75,140	65,540	69,090

PRICESPrices Received by Farmers for Commodities Sold

Trices received by Farmers for Commodities Cold							
Commodity	South I	Dakota	United States				
And Unit	Jan. 2006 ¹	Jan. 2007 ²	Jan. 2007 ²				
	Dollars	Dollars	Dollars				
All WheatBu.	3.72	4.44	4.50				
WinterBu.	3.56	4.40	4.47				
DurumBu.	(4)	(4)	4.69				
Other SpringBu.	3.85	4.50	4.52				
CornBu.	1.76	3.10	3.23				
OatsBu.	1.64	2.50	2.12				
SoybeansBu.	5.50	6.23	6.42				
All BarleyBu.	(4)	$\binom{4}{1}$	3.13				
FeedBu.	$\binom{4}{1}$	$\binom{4}{1}$	2.93				
MaltBu.	(4)	(4)	3.21				
SunflowerCwt.	11.50	14.20	14.30				
FlaxseedBu.	(4)	(4)	6.00				
All HayTon	63.00	81.00	112.00				
AlfalfaTon	65.00	84.00	115.00				
OtherTon	51.00	69.00	102.00				
Cattle ³ Cwt.	103.00	83.20	85.00				
Steers & heifers Cwt.	114.00	91.80	90.30				
CowsCwt.	48.60	41.30	43.80				
CalvesCwt.	146.00	114.00	115.00				
All hogsCwt.	40.80	41.90	41.40				
Barrows & giltsCwt.	42.20	43.80	42.00				
SowsCwt.	31.30	28.90	30.70				
SheepCwt.	48.40	*32.90	*35.30				
LambsCwt.	103.00	*108.00	*93.20				

¹ Full month, except hay which is mid-month. ² Mid-Month. ³ "Cows" and "Steers & Heifers" combined. ⁴ No price available.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 225,000 **cattle on feed** for the slaughter market on January 1. The January 1 number is up 20,000 head from last year and up 15,000 head from December.

<u>UNITED STATES:</u> Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 12.0 million head on January 1, 2007. The inventory was up 1 percent from the previous year and up slightly from the previous month.

SLAUGHTER
Commercial Slaughter, Red Meat Production
South Dakota and United States

	Slau	ghter	January-December		
Kind & Unit	Dec. 2005	Dec. 2006	2005	2006	
	1 000 Head 1 000 Head		Million Lbs. Liveweight	Million Lbs. Liveweight	
SOUTH DAKOTA					
Hogs	457.1	363.5	1,248.0	1,157.0	
Sheep	1.0	1.6	1.279	1.784	
Red Meat 1 2	96.9	81.1	1,002.9	948.3	
UNITED STATES					
Cattle ³	2,667.1	2,609.1	40,688.7	42,900.9	
Hogs	9,234.5	8,883.1	27,827.9	28,256.3	
Sheep	230.8	223.7	373.3	369.3	
Red Meat 1 2	3,953.6	3,863.0	45,710.5	47,410.5	

¹ Red Meat reported in million lbs. ² Red Meat is based on Packers' dressed weights and excludes farm slaughter. ³ Cattle slaughter data not published for South Dakota.

COLD STORAGEStocks in Cold Storage, United States

		,			
Commodity	Dec. 31	Dec. 31	Dec. 2006 as % of		
Commodity	2005	2006	Dec. 2005	Nov. 2006	
	1,000 Pounds	1,000 Pounds		Percent	
Butter	58,649	92,725	158	98	
Cheese, total natural	758,160	789,687	104	103	
Eggs, frozen	21,018	16,807	80	99	
Fruits, frozen	1,067,127	1,110,908	104	93	
Fruit juices, frozen	1,358,656	993,386	73	105	
Meat, total red	884,373	930,355	105	94	
Beef, total frozen	434,442	469,517	108	92	
Pork, total frozen	428,529	440,006	103	95	
Poultry, total frozen	1,134,544	985,955	87	108	
Chicken	925,763	760,005	82	110	
Turkey	206,166	221,124	107	103	
Vegetables, total frozen	2,250,852	2,222,656	99	89	
Potatoes, total frozen	1,051,099	953,955	91	91	
·	·				

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota & U.S., January 1, 2006 & 2007

	South Dakota			United States		
ltem	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
	1,000 Head	1,000 Head	Percent	1,000 Head	1,000 Head	Percent
On feed, December 1 ¹	190	210	111	11,726	11,973	102
Placed on feed during December ¹	46	50	109	1,884	1,714	91
Fed cattle marketed during December ¹	28	32	114	1,715	1,625	95
Other disappearance during December 2	3	3	100	91	88	97
On feed January 1	205	225	110	11,804	11,974	101

¹ Refers to December of previous year. ² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

^{*}Previous month price.

MILK PRODUCTION

<u>SOUTH DAKOTA:</u> The October - December 2006 quarterly milk production totaled 379 million pounds, up 6 percent from the same quarter last year. Milk production was down slightly from the previous quarter. The average number of milk cows during the quarter, at 81,000 head, was unchanged from the October - December quarter of 2005 and unchanged from the previous quarter.

<u>UNITED STATES:</u> Milk production in the U.S. during the 2006 October - December quarter totaled 44.6 billion pounds, up 2.2 percent from the same quarter last year. The average **number of milk cows** in the U.S. during the quarter was 9.12 million head, up 56,000 head from the same period last year.

Milk Cows and Milk Production, Selected States October - December, 2005-2006

State		Oct-Dec Milk Cows ¹		Oct-Dec Milk Production ²		
	2005	2006	2005	2006	2005	
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent	
Iowa	199	202	1,006	1,018	101	
Minnesota	447	452	1,999	2,070	104	
Nebraska	60	61	267	274	103	
North Dakota	33	31	132	118	89	
South Dakota	81	81	358	379	106	
Wisconsin	1,238	1,247	5,652	5,747	102	
United States	9,060	9,116	43,674	44,639	102	

 $^{^{\}rm 1}$ Includes dry cows, excludes heifers not yet fresh. $^{\rm 2}$ Excludes milk sucked by calves

DRY EDIBLE BEAN PRODUCTION

SOUTH DAKOTA: Dry edible bean planted acreage for South Dakota in 2006 totaled 21,500 acres, up 4,000 acres from 2005. Harvested acres, at 19,000, were up 9 percent from last year. The average yield was 1,180 pounds per acre, compared to 1,730 one year ago. Dry edible bean production in 2006 was estimated at 224,000 cwt, compared to 301,000 cwt in 2005 and 164,000 cwt in 2004.

<u>UNITED STATES:</u> Dry bean planted acreage for the United States in 2006 totaled 1.63 million acres, down slightly from 2005. Harvested acreage is estimated at 1.54 million acres, up slightly from 2005. The average yield was 1,577 pounds per acre, compared to 1,746 one year ago. Dry edible bean production is estimated at 24.2 million cwt. for 2006, compared to 26.8 million cwt in 2005 and 17.8 million cwt in 2004.

Dry Edible Bean Production Selected States and United States, 2006 ¹

State	Navy	Pinto	Garbanzo	Other	Total
	1,000 Cwt.	1,000 Cwt.	1,000 Cwt.	1,000 Cwt.	1,000 Cwt.
Minnesota	930	230	-	30	2,228
Nebraska	54	1,363	9	40	2,728
North Dakota	1,585	4,988	111	30	7,680
South Dakota	77	40	73	34	224
United States	4,353	9,618	1,539	670	24,247

¹ Clean Basis.

Carter Anderson, Director Steve Noyes, Deputy Director